



U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Antimicrobials Division (7510P)  
1200 Pennsylvania Ave., N.W.  
Washington, D.C. 20460

EPA Reg. Number:

67071-106

Date of Issuance:

10/17/18

NOTICE OF PESTICIDE:

Registration  
 Reregistration  
(under FIFRA, as amended)

Term of Issuance:

Conditional

Name of Pesticide Product:

Acticide GT 1-F

Name and Address of Registrant (include ZIP Code):

Cheryl Woodward  
Thor Specialties, Inc.  
50 Waterview Drive  
Shelton, CT 06484

**Note:** Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Antimicrobials Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A). You must comply with the following conditions:

1. Submit and/or cite all data required for registration/reregistration/registration review of your product under FIFRA when the Agency requires all registrants of similar products to submit such data.

Signature of Approving Official:

John Hebert, Chief  
Regulatory Management Branch I  
Antimicrobials Division (7510P)

Date:

10/17/18

2. You are required to comply with the data requirements described in the DCI identified below:
  - a. Glutaraldehyde GDCI-043901-1668
  - b. 2-N-Octyl-4-isothiazolin-3-one GDCI-099901-1469

You must comply with all of the data requirements within the established deadlines. If you have questions about the Generic DCI listed above, you may contact the Reevaluation Team Leader (Team 36): <http://www2.epa.gov/pesticide-contacts/contacts-office-pesticide-programs-antimicrobial-division>

3. The data requirements for storage stability and corrosion characteristics (Guidelines 830.6317 and 830.6320) are not satisfied. A one year study is required to satisfy these data requirements. You have 18 months from the date of registration to provide these data.
4. Make the following label changes before you release the product for shipment:
  - Revise the EPA Registration Number to read, “EPA Reg. No. 67071-106.”
5. Submit one copy of the final printed label for the record before you release the product for shipment.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance.

If you fail to satisfy these data requirements, EPA will consider appropriate regulatory action including, among other things, cancellation under FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. Please also note that the record for this product currently contains the following CSFs:

- Basic CSF dated 09/05/2018

If you have any questions, please contact Terria Northern by phone at 703-347-0265, or via email at [northern.terria@epa.gov](mailto:northern.terria@epa.gov).

Enclosure: Accepted label

# ACTICIDE® GT 1-F



## Precautionary Statements: Hazards to Humans and Domestic Animals

### ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish, aquatic invertebrates, oysters and shrimp. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA. Do not contaminate water by cleaning of equipment or disposal of waste. Apply this pesticide only as specified on this label.

### PHYSICAL AND CHEMICAL HAZARD

Do not use with or store near any oxidizing agents.

### STORAGE AND DISPOSAL

Do not contaminate food or feed by storage, disposal or cleaning of equipment.

**Pesticide Disposal:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

**CONTAINER HANDLING:** Non-refillable container. Do not reuse or refill this container. Triple rinse container promptly after emptying. Triple rinse as follows: [For containers < 5 gallons in size] – Empty the remaining contents *into* application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. [For containers > 5 gallons in size] - Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

### Active Ingredients:

Glutaraldehyde .....	23.00%
2-N-Octyl-4-isothiazolin-3-one .....	1.25%
Other Ingredients: .....	75.75%
Total: .....	100.00%

ACTICIDE® GT 1-F microbiocide weighs 9.07 lb. per gallon.

## KEEP OUT OF REACH OF CHILDREN DANGER

See Side panel for additional precautionary statements

FIRST AID	
<b>IF IN EYES:</b>	<ul style="list-style-type: none"> <li>➤ Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>➤ Remove contact lenses, if present, after the first 5 minutes, then continue rinsing.</li> <li>➤ Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF ON SKIN OR CLOTHING:</b>	<ul style="list-style-type: none"> <li>➤ Take off contaminated clothing.</li> <li>➤ Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>➤ Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF INHALED:</b>	<ul style="list-style-type: none"> <li>➤ Move person to fresh air.</li> <li>➤ If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</li> <li>➤ Call a poison control center or doctor for further treatment advice.</li> </ul>
<b>IF SWALLOWED:</b>	<ul style="list-style-type: none"> <li>➤ Call a poison control center or doctor immediately for treatment advice.</li> <li>➤ Have person sip a glass of water if able to swallow.</li> <li>➤ Do not induce vomiting unless told to by a poison control center or doctor.</li> <li>➤ Do not give anything by mouth to an unconscious person.</li> </ul>
<b>NOTE TO PHYSICIAN:</b>	Probable mucosal damage may contraindicate the use of gastric lavage.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For general information on product use, etc., call the National Pesticides Information Center at 1-800-858-7378. You may also contact the poison control center at 1-800-222-1222 for emergency medical treatment information.	
<b>HOT LINE NUMBER:</b>	In case of emergency, for additional information call toll free 1-800-424-9300.

**UN 3265**, CORROSIVE  
LIQUID, ACIDIC, ORGANIC, N.O.S. (GLUTARAL), 8, II

**DANGER:** Corrosive. Causes irreversible eye damage. Causes skin irritation. May be fatal if inhaled. Harmful if swallowed or absorbed by skin. Do not get in eyes, on skin or on clothing. Do not breathe vapor or spray mist. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals. Wear protective eyewear such as goggles, face shield, or safety glasses. Coveralls worn over short sleeved shirt and short pants, socks, chemical resistant footwear, and chemical resistant gloves (barrier laminate, or butyl rubber, or neoprene rubber, or polyvinyl chloride (PVC), or Viton, selection Category C). Wear a minimum of a NIOSH approved particulate filtering facepiece respirator with any N, R, or P filter; OR a NIOSH approved elastomeric particulate respirator with any N, R, or P filter; OR a NIOSH approved powered purifying respirator with HE filters. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

### DIRECTIONS FOR USE

**It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.**

Industrial microbiocide for the control of fungi and algae for use in paints, coatings, polymers, and building materials (including caulks, sealants, mastics, sealers).

READ AND FOLLOW THE DIRECTIONS FOR USE ON THE ACCOMPANYING INFORMATION SHEET.

**EPA Reg. No. 67071-XXX**

Manufactured By/For: Thor GmbH  
D-67346 Speyer, Germany

U.S. Office: Thor Specialties, Inc.  
50 Waterview Drive; Shelton, CT 06484 USA  
Tel. (203) 516-6980

**EPA Est. No. 67071-DEU-001**

**CONDITIONS OF SALE AND WARRANTY** Thor GmbH warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label only when used in accordance with label and labeling directions under normal conditions of use. THOR GMBH MAKES NO OTHER EXPRESS OR IMPLIED WARRANTIES EITHER OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE. Handling, storage and use of the product by Buyer or User are beyond the control of Thor GmbH and Seller. Risks such as ineffectiveness or other unintended consequences resulting from, but not limited to, failure to follow label directions will be assumed by the Buyer or User. IN NO CASE WILL THOR GMBH OR SELLER BE HELD LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE HANDLING, STORAGE OR USE OF THIS PRODUCT.

Batch:	Mfg Date:	Net Contents (pounds): (gallons):	<div style="border: 2px solid black; padding: 5px; text-align: center;"> <h1>ACCEPTED</h1> <h2>10/17/2018</h2> <p>Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 67071-106</p> </div>



# ACTICIDE® GT 1-F INFORMATION SHEET

**THIS ACTICIDE® GT 1-F INFORMATION SHEET MUST ACCOMPANY EACH SHIPMENT  
OF ACTICIDE® GT 1-F**

## **DIRECTIONS FOR USE**

**It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.**

<p><b>*POLYMERS:</b></p> <p>Includes polymer emulsions, latexes, dispersions, suspensions, solutions, resins &amp; semi-solid compositions. This encompasses polymers based on synthetic monomers as well as natural monomers derived from biomass or biological synthesis.</p> <p>ACTICIDE® GT 1-F is recommended for the prevention of bacterial and fungal spoilage of liquid (aqueous) and semi-solid polymers during manufacture, transport and storage.</p> <p><b>CONCENTRATES:</b></p> <p>ACTICIDE® GT 1-F may be added to the above products as ready-to-use polymers or concentrates, which in turn are diluted for use at a level to ensure that the final use-dilution product will not exceed the maximum concentration of ACTICIDE® GT 1-F indicated (4350 ppm ACTICIDE® GT 1-F).</p> <p><b>SUPPLEMENTAL DOSING:</b></p> <p>Depending on the nature/severity of the contamination, if analysis indicates a loss of active ingredient(s) and further microbial control is necessary, product may be dosed with additional ACTICIDE® GT 1-F at a level to ensure that the final use-dilution product will not exceed the maximum concentration indicated (4350 ppm ACTICIDE® GT 1-F).</p> <p><i>*Not approved for this use in the state of California</i></p>	<p><b>0.2 – 0.435%</b></p> <p><b>0.2 – 0.435 LB / PER 100 LBS PRODUCT</b></p> <p><b>2000 – 4350 ppm ACTICIDE® GT 1-F</b></p>
<p><b>*ADHESIVES AND TACKIFIERS:</b></p> <p>For use as a preservative for the control of bacteria and fungi in adhesives and tackifiers based on natural compounds, including carbohydrate (starch or cellulose) or protein (casein and gelatin), resins and synthetic polymers.</p> <p>For nonfood contact use only.</p> <p><i>*Not approved for this use in the state of California</i></p>	<p><b>0.2 – 0.435%</b></p> <p><b>0.2 – 0.435 LB / PER 100 LBS PRODUCT</b></p> <p><b>2000 – 4350 ppm ACTICIDE® GT 1-F</b></p>



# ACTICIDE® GT 1-F INFORMATION SHEET

**THIS ACTICIDE® GT 1-F INFORMATION SHEET MUST ACCOMPANY EACH SHIPMENT  
OF ACTICIDE® GT 1-F**

## **DIRECTIONS FOR USE**

**It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.**

<b>*BUILDING MATERIALS:</b>  For use as an in-container preservative for the control of bacteria and fungi in building materials including joint compounds, sealants, and mastics.  <i>*Not approved for this use in the state of California</i>	<b>0.2 – 0.435%</b>  <b>0.2 – 0.435 LB / PER 100 LBS PRODUCT</b>  <b>2000 – 4350 ppm ACTICIDE® GT 1-F</b>
<b>*CONCRETE ADMIXTURES:</b>  For use as an in-container preservative for the control of bacteria and fungi in concrete admixtures including lignosulfonates, polycarboxylates, carbohydrate solutions and blends of these.  <i>*Not approved for this use in the state of California</i>	<b>0.2 – 0.7%</b>  <b>0.2 – 0.7 LB / PER 100 LBS PRODUCT</b>  <b>2000 – 7000 ppm ACTICIDE® GT 1-F</b>